

Product datasheet for **RN215176**

Klhdc9 (NM_001108350) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Klhdc9 (NM_001108350) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Klhdc9
Synonyms:	RGD1561025
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN215176 representing NM_001108350 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**C

ATGGCTGGGGTGCAGTCTCACGGTCGAGCAAGAGGCTCGACTTGGACCTGGAGGCCAGTGGCGCGAGATG
CGCTTTTGGCTCGTGCCTTCCATTATGCACAGAACTGGAAGGACGGTTCTATCTGGTAGGGGTCTCCT
AGAAGGTGGTGAAGAGTGCCAGCAACGACACTGTGATCTTTGACCCAGCTAGGGGCCAAGCGGTGCGA
CTGCTAGCCCGAGGAGGTCCCTTCGCAGCCACCACGATGCGGCACTGGTGGGAGGACGTTGGCTCTGCG
TGGTGGGTGGCTGGGACGGGTACGTCGCTTATCCACGGTGGCTGCGCTGGACACTTCGAGTGGAGTGTG
GGAAGTATGGACCGCAAGCCTGCCAACTGCCCTCCTGCTGGCCTCAGCAGCCACACCTGCACCCGAATC
TCAGACCGAGAGTTTCGGGTATCTGGCAGAGAGGGTGGTACCCGCACTCAGCGACGCTACGGTAGCATCT
ACACGTTAAAGTTGGACCACAGCACCCGAACCTATTGCTACAAAGAAGAAGGCTGCCACACAGCCTCACG
GTCAGGTCACTGTGCTGCCTTGCTGCCAACTGCAGGACCCACCCGGGCCATCAGCTTTTGCTCTTTGGG
GGTTGCAACTCAGTTGGACCAGAAGTAGCAGGGCAATGGAGCCCTGGGAAATTAAGGAGGAAGCGCCGG
TTGCGCCTCGGTTGACGGAACAGCTTGCAAACCTTGAGCAGTGGGAGGGGTTGCAGCAAGGACCGCA
GAGCCTCGGCGATCATTCTGTTCCGTGGTGGGCCCCCTCGCCGTAATTTGGTGGAGAACTCTGACC
AGAGCTCGAGACGATCTGCAATGATCTCTACATCTATGATACCCGCAAGTCTCCACCTCTGTGGTTCC
ACTTCCCCTGTACGAGCGTGGACTGAAGCGCGTGGGCCACCGTAATTCCTTTGGAACGACGAGCTTTA
TTTGGTTGGGGGTTTGGTGAGGACGGCAGGACAGCTAGCCACAGGTTTGCACACTGGAGTTCTTACC
TGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



[View online »](#)

ACCN:	NM_001108350
Insert Size:	1053 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_001108350.1, NP_001101820.1</u>
RefSeq Size:	1819 bp
RefSeq ORF:	1053 bp
Locus ID:	360878
Cytogenetics:	13q24